

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,447,593 B2  
APPLICATION NO. : 10/811460  
DATED : November 4, 2008  
INVENTOR(S) : Regina Estkowski et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 2, line 5, delete "an" and replace with -- and --.

Col. 4, line 25, delete " $\phi_0$ ;" and replace with --  $\phi_0$  --.

Col. 4, line 33, delete " $\phi_0$ " and replace with --  $\phi_0$  --.

Col. 4, line 36, delete " $\phi_0$ " and replace with --  $\phi_0$ , --.

Col. 5, line 6, delete "Euclidian" and replace with -- Euclidean --.

Col. 5, line 11, delete "distribution" and replace with -- distributions --.

Col. 5, line 51, delete "is it" and replace with -- it is --.

Col. 7, line 11, delete "include" and replace with -- include: --.

Col. 9, line 18, delete "extend it" and replace with -- extend, it --.

Col. 9, line 27, delete "parameters," and replace with -- parameter --.

Col. 10, line 8, delete "then vehicle" and replace with -- then the vehicle --.

Col. 10, line 20, delete "turns:" and replace with -- turns. --.

Col. 10, line 25, delete "one" and replace with -- on --.

Col. 10, line 38, delete "request" and replace with -- request. --.

Col. 10, line 43, delete "no go" and replace with -- no-go --.

Col. 11, line 33, delete "extension," and replace with -- extensions, --.

Col. 12, line 17, delete "found, it" and replace with -- found and it --. (check)

Col. 12, line 65, delete "as root" and replace with -- as the root --.

Col. 13, line 42, delete "given a" and replace with -- a given --. (check)

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Col. 14, line 20-21, delete "own ship" and replace with -- own-ship --. (check)

Col. 14, line 27, delete "include" and replace with -- include: --.

Col. 14, line 33, delete "confidence" and replace with -- "confidence." --.

Col. 14, line 47, delete "that traveling" and replace with -- that is traveling --.

Col. 15, line 8, delete "path" and replace with -- paths --.

Col. 15, line 56, delete "planned, identified" and replace with -- planned and identified --. (check)

Col. 16, line 29, delete "time frame." and replace with -- timeframe. --.

Signed and Sealed this

Twentieth Day of January, 2009



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*